Attachment P

PROPOSED COUNT 8	CLAIM 47 OF '750 APPLICATION
A method for varying the contraction force of a	A method for varying conduction velocity of a
muscle comprising	muscle, comprising:
providing means for creating an electric	providing means for creating an electric
potential between at least two points located in	potential between at least two points located in
the vicinity of the muscle;	the vicinity of the muscle;
providing means for causing a non-excitatory	providing means for causing a non-excitatory
DC electric current to flow between said at	DC electric current to flow between said at
least two point;	least two point;
providing means for switching the current	providing means for switching the current
polarity between said at least two points; and	polarity between said at least two points; and
providing means for controlling the start time,	providing means for controlling the start time,
duration and magnitude of the electric current	duration and magnitude of the electric current
flowing between said at least two points.	flowing between said at least two points.